From: <u>Stephen Tzhone</u>
To: <u>Mescher, Jean</u>

Cc: <u>Carlos Sanchez</u>; <u>Kilburn, Dianna</u>

Subject: Re: Fw: Pilot Injection System at Arkwood, Omaha, Arkansas.

Date: 05/14/2012 01:45 PM

Hi Jean,

I just received a copy of this email (below) concerning the Arkwood pilot project.

As followup, please have McKesson send an update to both EPA and ADEQ by June 4, 2012, regarding McKesson's plans for the pilot injection system, as well as, any conclusions.

Thanks,

Stephen L. Tzhone Superfund Remedial Project Manager USEPA Region 6 (6SF-RA) 214.665.8409 tzhone.stephen@epa.gov

▼ Carlos Sanchez---05/14/2012 01:08:04 PM---FYI. CAS Carlos A. Sanchez

From: Carlos Sanchez/R6/USEPA/US
To: Stephen Tzhone/R6/USEPA/US@EPA

Date: 05/14/2012 01:08 PM

Subject: Fw: Pilot Injection System at Arkwood, Omaha, Arkansas.

FYI. CAS

Carlos A. Sanchez Chief, AR/TX Section Region 6, Superfund Division (6SF-RA) sanchez.carlos@epa.gov (214) 665-8507

---- Forwarded by Carlos Sanchez/R6/USEPA/US on 05/14/2012 01:07 PM -----

From: Shawn Ghose/R6/USEPA/US
To: jean.mescher@mckesson.com
Cc: Carlos Sanchez/R6/USEPA/US@EPA

Date: 05/04/2012 01:47 PM

Subject: Pilot Injection System at Arkwood, Omaha, Arkansas.

Dear Jean: Mckesson installed a pilot water injection system at Arkwood in late 2005. The injection system was designed to inject groundwater or ozonated ground water into the subsurface beneath the Arkwood Site to a depth of approximately 25 feet. This was designed to maintain adequate flow through the spring and to treat residual concentrations of PCP that impact the New Cricket Spring, Varying water flow due to drought conditions and above average flow in some periods that water

flow through New Cricket Spring continue to flush underground flow channels. EPA would like to know McKesson's conclusions from the pilot injection. In light of ADEQ raising the cleanup values for PCP by a small amount based on where pH values are taken to calculate surface water standards at New Cricket Spring. McKesson must have reached some conclusions based on nearly seven years of data and analyses. EPA would like to know McKesson;s plans for the pilot injection system Sincerely

Shawn Ghose RPM Arkwood